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Applicant/Proprietor KUKA Roboter GmbH	
+ 45 19269.8 ✓	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report (under R. 44 or R. 45 EPC) for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division :

- ☒ Abstract ☒ Title
- ☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract : 2

Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	LIN G Y ET AL INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "An Agent-based Flexible Routing Manufacturing Control Simulation System" ✓ PROCEEDINGS OF THE WINTER SIMULATION CONFERENCE (WSC). LAKE BUENA VISTA, DEC. 11 - 14, 1994, NEW YORK, IEEE, US, 11 December 1994 (1994-12-11), pages 970-977, XP010305840 ISBN: 0-7803-2109-X * the whole document *	1,4-25, 31-34	G05B19/042 G05B19/418 B25J9/16
X	US 5 825 981 A (MATSUDA ET AL) 20 October 1998 (1998-10-20) * column 5, line 40 - column 6, line 67 * * column 9, line 5 - column 13, line 30 * * column 15, line 19 - column 16, line 9 * * column 21, line 20 - column 22, line 67 *	1,4,5, 7-21,28, 30,31, 33,34	
A	EP 0 433 522 A (MEGAMATION INCORPORATED) 26 June 1991 (1991-06-26) * page 5, line 57 - page 22, line 16 *	1-34	G05B B25J
A	US 5 204 942 A (OTERA ET AL) 20 April 1993 (1993-04-20) * the whole document *	1-34	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 March 2006	Examiner Prokopiou, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 02 5293

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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21-03-2006

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